Libido

From Wikipedia, the free encyclopedia

*For the Peruvian rock group, see Libido; for the Cushitic language, see **Libido** language.*

Libido in its common usage means sexual desire, however more technical definitions, such as found in the work of Carl Jung, are more general, referring to **libido** as the free creative, or psychic, energy an individual has to put toward personal development, or individuation.

Psychology

Sigmund Freud introduced the term and pointed out that **libido** is the instinctual energy or force that can come into conflict with the conventions of civilized behavior. It is the need to conform to society and control the **libido**, contained in what Freud defined as the Id, that leads to tension and disturbance in both society and the individual. This disturbance Freud labelled neurosis. Thus, **libido** has to be transformed into social useful energy, according to Freud, through the process of "sublimation".

Libido is generally considered synonymous with such concepts as élan vital and psychophysiological energy; related concepts from Eastern philosophy include Kundalini and Tantra.

Libido can also be classified as the urge to create life. For humanity, the natural way in which this occurs is through sex. However at a deep subconscious level, the two can be merged as one, given the reason in evolutionary terms for sexual attraction and sex drive. Using this term, the antonym of **libido** is destrudo.

See also Eros (Freud)

Physiology

Physicians and psychiatrists consider reductions in **libido** to be a type of sexual dysfunction and treat it as a medical problem. For example, decreases in **libido** are linked to decreases in naturally produced estrogen (in women) or testosterone (in both men and women). Hormone deficiencies that cause **libido** decrease are treated by hormone replacement therapy.

Many medical conditions or treatments also cause decrease of **libido**. Surgery, fatigue, psychiatric conditions (such as depression or anxiety), and pain can lead to lower **libido**. Some medications also produce drops in **libido** (such as SSRIs). Sometimes the **libido** decrease from SSRIs can be permanent (see PSSD article).

Libido decrease is also associated with aging and pregnancy.

See also

- Cathexis

- Lust
- Sexual attraction
- Destrudo
- Thanatos
- Mortido

Retrieved from "http://en.wikipedia.org/wiki/**Libido**"

Categories: Motivation | Psychology stubs | Freudian psychology | Jungian psychology

responsiveness to bioactive LH. Administration of CC to young and elderly men resulted in similar changes in LH pulse characteristics and LH bioactivity and immunoreactivity, suggesting preserved hypothalamic-pituitary responsiveness in the elderly.

This article has been cited by other articles: (Search Google Scholar for Other Citing Articles)

Journal of ANDROLOGY ▸HOME

M. Wald, R. B. Meacham, L. S. Ross, and C. S. Niederberger
Testosterone Replacement Therapy for Older Men
J Androl, March 1, 2006; 27(2): 126 - 132.
[Full Text] [PDF]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

G. G. T'Sjoen, V. A. Giagulli, H. Delva, P. Crabbe, D. De Bacquer, and J.-M. Kaufman
Comparative Assessment in Young and Elderly Men of the Gonadotropin Response to Aromatase Inhibition
J. Clin. Endocrinol. Metab., October 1, 2005; 90(10): 5717 - 5722.
[Abstract] [Full Text] [PDF]

Am. J. Physiol: Regulatory, Integrative and Comparative Physiology ▸HOME

P. Y. Liu, P. Y. Takahashi, P. D. Roebuck, A. Iranmanesh, and J. D. Veldhuis
Age-specific changes in the regulation of LH-dependent testosterone secretion: assessing responsiveness to varying endogenous gonadotropin output in normal men
Am J Physiol Regulatory Integrative Comp Physiol, September 1, 2005; 289(3): R721 - R728.
[Abstract] [Full Text] [PDF]

The Journal of Immunology ▸HOME

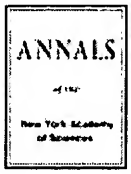
A. Matejuk, C. Hopke, A. A. Vandenbark, P. D. Hurn, and H. Offner
Middle-Age Male Mice Have Increased Severity of Experimental Autoimmune Encephalomyelitis and Are Unresponsive to Testosterone Therapy
J. Immunol., February 15, 2005; 174(4): 2387 - 2395.
[Abstract] [Full Text] [PDF]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

J. D. Veldhuis, A. Iranmanesh, and T. Mulligan
Age and Testosterone Feedback Jointly Control the Dose-Dependent Actions of Gonadotropin-Releasing Hormone in Healthy Men
J. Clin. Endocrinol. Metab., January 1, 2005; 90(1): 302 - 309.
[Abstract] [Full Text] [PDF]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

J. D. Veldhuis and A. Iranmanesh
Short-Term Aromatase-Enzyme Blockade Unmasks Impaired Feedback Adaptations in Luteinizing Hormone and Testosterone Secretion in Older Men
J. Clin. Endocrinol. Metab., January 1, 2005; 90(1): 211 - 218.
[Abstract] [Full Text] [PDF]



ANNALS *of the* New York Academy of Sciences ▸HOME

S M. HARMAN
What Do Hormones Have to Do with Aging? What Does Aging Have to Do with Hormones?
Ann. N.Y. Acad. Sci., June 1, 2004; 1019(1): 299 - 308.
[Abstract] [Full Text] [PDF]

the Journals of gerontology BIOLOGICAL SCIENCES AND MEDICAL SCIENCES ▸HOME

S. Bhasin
Testosterone Supplementation for Aging-Associated Sarcopenia
J. Gerontol. A Biol. Sci. Med. Sci., November 1, 2003; 58(11): M1002 - 1008.
[Abstract] [Full Text] [PDF]

Journal of ANDROLOGY ▸HOME

S. Mitchell Harman
Testosterone, Sexuality, and Erectile Function in Aging Men
J Androl, November 1, 2003; 24(6_suppl): S42 - S45.
[Full Text] [PDF]

Journal of Applied Physiology ▸HOME

T. J. Doherty
Invited Review: Aging and sarcopenia
J Appl Physiol, October 1, 2003; 95(4): 1717 - 1727.
[Abstract] [Full Text] [PDF]

ENDOCRINE REVIEWS ▸HOME

B. L. Riggs, S. Khosla, and L. J. Melton III
Sex Steroids and the Construction and Conservation of the Adult Skeleton
Endocr. Rev., June 1, 2002; 23(3): 279 - 302.
[Abstract] [Full Text] [PDF]

Am. J. Physiol. Endocrinology and Metabolism ▸HOME

A. A. Ferrando, M. Sheffield-Moore, C. W. Yeckel, C. Gilkison, J. Jiang, A. Achacosa, S. A. Lieberman, K. Tipton, R. R. Wolfe, and R. J. Urban
Testosterone administration to older men improves muscle function: molecular and physiological mechanisms
Am J Physiol Endocrinol Metab, March 1, 2002; 282(3): E601 - 607.
[Abstract] [Full Text] [PDF]

---

the Journals of gerontology BIOLOGICAL SCIENCES AND MEDICAL SCIENCES ▸HOME

A. M. Matsumoto
Andropause: Clinical Implications of the Decline in Serum Testosterone Levels With Aging in Men
J. Gerontol. A Biol. Sci. Med. Sci., February 1, 2002; 57(2): M76 - 99.
[Full Text]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

T. Mulligan, A. Iranmanesh, and J. D. Veldhuis
Pulsatile iv Infusion of Recombinant Human LH in Leuprolide-Suppressed Men Unmasks Impoverished Leydig-Cell Secretory Responsiveness to Midphysiological LH Drive in the Aging Male
J. Clin. Endocrinol. Metab., November 1, 2001; 86(11): 5547 - 5553.
[Abstract] [Full Text] [PDF]

AMERICAN JOURNAL OF Respiratory and Critical Care Medicine ▸HOME

Skeletal Muscle Dysfunction in Chronic Obstructive Pulmonary Disease . A Statement of the American Thoracic Society and European Respiratory Society
Am. J. Respir. Crit. Care Med., April 1, 1999; 159(4): S2 - 40.
[Full Text] [PDF]

Neurology ▸HOME

M.M. Cherrier, S. Asthana, S. Plymate, L. Baker, A.M. Matsumoto, E. Peskind, M.A. Raskind, K. Brodkin, W. Bremner, A. Petrova, S. LaTendresse, and S. Craft
Testosterone supplementation improves spatial and verbal memory in healthy older men
Neurology, July 10, 2001; 57(1): 80 - 88.
[Abstract] [Full Text] [PDF]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

S. M. Harman, E. J. Metter, J. D. Tobin, J. Pearson, and M. R. Blackman
Longitudinal Effects of Aging on Serum Total and Free Testosterone Levels in Healthy Men
J. Clin. Endocrinol. Metab., February 1, 2001; 86(2): 724 - 731.
[Abstract] [Full Text]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

S. R. Plymate
III. Which Testosterone Assay Should Be Used In Older Men?1
J. Clin. Endocrinol. Metab., October 1, 1998; 83(10): 3436a - 3438.
[Full Text]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

R. R. Hajjar, F. E. Kaiser, and J. E. Morley
Outcomes of Long-Term Testosterone Replacement in Older Hypogonadal Males: A Retrospective Analysis
J. Clin. Endocrinol. Metab., November 1, 1997; 82(11): 3793 - 3796.
[Abstract] [Full Text]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

J. D. Veldhuis, A. Iranmanesh, M. Godschalk, and T. Mulligan
Older Men Manifest Multifold Synchrony Disruption of Reproductive Neurohormone Outflow
J. Clin. Endocrinol. Metab., April 1, 2000; 85(4): 1477 - 1486.
[Abstract] [Full Text]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

C. Couillard, J. Gagnon, J. Bergeron, A. S. Leon, D. C. Rao, J. S. Skinner, J. H. Wilmore, J.-P. Després, and C. Bouchard
Contribution of Body Fatness and Adipose Tissue Distribution to the Age Variation in Plasma Steroid Hormone Concentrations in Men: The HERITAGE Family Study
J. Clin. Endocrinol. Metab., March 1, 2000; 85(3): 1026 - 1031.
[Abstract] [Full Text]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

J. D. Veldhuis, A. Iranmanesh, L. M. Demers, and T. Mulligan
Joint Basal and Pulsatile Hypersecretory Mechanisms Drive the Monotropic Follicle-Stimulating Hormone (FSH) Elevation in Healthy Older Men: Concurrent Preservation of the Orderliness of the FSH Release Process: A General Clinical Research Center Study
J. Clin. Endocrinol. Metab., October 1, 1999; 84(10): 3506 - 3514.
[Abstract] [Full Text] [PDF]

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM ▸HOME

P. J. Snyder, H. Peachey, P. Hannoush, J. A. Berlin, L. Loh, J. H. Holmes, A. Dlewati, J. Staley, J. Santanna, S. C. Kapoor, M. F. Attie, J. G. Haddad Jr., and B. L. Strom
Effect of Testosterone Treatment on Bone Mineral Density in Men Over 65 Years of Age
J. Clin. Endocrinol. Metab., June 1, 1999; 84(6): 1966 - 1972.
[Abstract] [Full Text]

Arteriosclerosis, Thrombosis, and Vascular Biology ▸HOME

L. L. Jeppesen, H. S. Jorgensen, H. Nakayama, H. O. Raaschou, T. S. Olsen, and K. Winther
Decreased Serum Testosterone in Men With Acute Ischemic Stroke
Arterioscler. Thromb. Vasc. Biol., June 1, 1996; 16(6): 749 - 754.
[Abstract] [Full Text]